



Approved for use through 9/30/98  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

B \$

PTO/SB/17 (10/97)		COMPLETE IF KNOWN	
<b>FEE TRANSMITTAL</b>		Application Number	09/047,070
		Filing Date	03/24/98
		First Named Inventor	James L. Soper
		Group Art Unit	1722
		Examiner Name	T. Heitbrink
Total Amount of Payment (\$ 635.00)		Attorney Docket Number	3157-9
<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <u>01.2010</u>  Deposit Account Name <u>ANDRUS, SCEALES, STARKE &amp; SAWALL</u>  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)		2. <b>Additional Fees</b> Large Entity    Small Entity Fee    Fee    Fee    Fee Code (\$)    Code (\$)    Fee Description    Fee Paid	
3. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105    130    205    65    Surcharge-late filing fee or oath _____	
<b>FEE CALCULATION (fees effective 10/01/97)</b>		127    50    227    25    Surcharge-late provisional filing fee _____ or cover sheet	
1. <b>Filing Fee</b> Large Entity    Small Entity Fee    Fee    Fee    Fee Code (\$)    Code (\$)    _____		139    130    139    130    Non-English specification _____	
101    790    201    395    Utility filing fee _____		147    2,520    147    2,520    For filing a request for reexamination _____	
106    330    206    165    Design filing fee _____		112    920*    112    920*    Requesting publication of SIR prior to _____ Examiner action	
107    540    207    270    Plant filing fee _____		113    1,840*    113    1,840*    Requesting publication of SIR after _____ Examiner action	
108    790    208    395    Reissue filing fee _____		115    110    215    55    Extension for response within first _____ month	
114    150    214    75    Provisional filing fee _____		116    400    216    200    Extension for response within second _____ month	
SUBTOTAL (1) (\$ 0)		117    950    217    475    Extension for response within third _____ month	
2. <b>Claims</b> Extra    Fee from    Fee Paid below    _____		118    1,510    218    755    Extension for response within fourth _____ month	
Total claims -20= _____ X _____ = _____		128    2,060    228    1,030    Extension for response within fifth _____ month	
Independent Claims - 3= _____ X _____ = _____		119    310    219    155    Notice of appeal _____	
Multiple Dependent Claims _____ X _____ = _____		120    310    220    155    Filing a brief in support of an appeal _____	
Large Entity    Small Entity    Fee    _____		121    270    221    135    Request for oral hearing _____	
Fee    Fee    Fee    Description    _____		138    1,510    138    1,510    Petition to institute a public use _____ proceeding	
Code (\$)    Code (\$)    _____		140    110    240    55    Petition to revive unavoidably _____ abandoned application	
103    22    203    11    Claims in excess of 20 _____		141    1,320    241    660    Petition to revive unintentionally _____ abandoned application	
102    82    202    41    Independent claims in excess of 3 _____		142    1,320    242    660    Utility issue fee (or reissue) <u>\$605</u>	
104    270    204    135    Multiple dependent claim _____		143    450    243    225    Design issue fee _____	
109    82    209    41    Reissue independent claims over original patent _____		144    670    244    335    Plant issue fee _____	
110    22    210    11    Reissue claims in excess of 20 and over original patent _____		122    130    122    130    Petitions to the Commissioner _____	
SUBTOTAL (2) (\$ 0)		123    50    123    50    Petitions related to provisional _____ applications	
		126    240    126    240    Submission of Information Disclosure _____ Statement	
		581    40    581    40    Recording each patent assignment per _____ property (times number of properties)	
		146    790    246    395    Filing a submission after final rejection _____ (37 CFR 1.129(a))	
		149    790    249    395    For each additional invention to be _____ examined (37 CFR 1.129(b))	
		Other fee (specify) <u>Additional Patent Copies</u> <u>\$30</u>	
		Other fee (specify) _____	
		-    SUBTOTAL (3) (\$ 635.00)	
		*Reduced by Basic Filing Fee Paid	
<b>SUBMITTED BY</b>		<b>COMPLETE (if applicable)</b>	
Type or Printed name	Joseph J. Jochman, Jr. Andrus, Scales, Starke & Sawall, LLP	Registration Number	25,058
Signature		Date	03/31/99
		Deposit Account User ID	